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|                 |  |

Application No.

10/660,695

Examiner

Gene O. Crawford

Applicant(s)

KEYES, ROBERT W.

Art Unit

3651

✓ Rejected= Allowed

\_ (Through numeral)
Cancelled

Restricted

Non-Elected

Interference

A Appeal
O Objected

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| Cla         | im                                     | Date           |          |  |  |          |          |              |          |                 |
| Final       | Original                               | 6/3/05         |          |  |  |          |          |              |          |                 |
|             | 1                                      | =              |          | ┢  |  | -        | _        | $\vdash$     | H        | Н               |
| <del></del> | 2                                      | =              |          | Н  |  | -        |          | H            | Н        | $\vdash$        |
| <u> </u>    | 7                                      | -              |          | H  |  |          |          |              |          | $\vdash$        |
|             | 4                                      | 5              |          | H  | _  | -        |          | H            | $\vdash$ | $\vdash$        |
|             | 5                                      | 7              |          |  |  |          | _        | -            | -        | H               |
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|             | 8                                      | =              |          |  | _  |          |          |              | -        |                 |
|             |  | =              |          |  |  |          |          |              |          |                 |
|             | 11                                     | =              |          |  |  |          |          |              |          | П               |
|             | 12                                     | =              |          |  |  |          |          |              |          |                 |
|             | 13                                     | =              |          |  |  |          |          |              |          |                 |
|             | 10<br>11<br>12<br>13<br>14<br>15<br>16 | =              |          | <u> </u>   |  |          | 匚        | _            |          |                 |
|             | _15                                    | =              | <u> </u> | <u> </u>   | <u> </u>   | <u> </u> |          | <u> </u>     | <u> </u> |                 |
|             | 16                                     | =              |          |  |  |          | _        |              | ļ        |                 |
| <b></b>     | 17                                     | =              |          |  | <u> </u>   | _        |          |              | <u> </u> | Ш               |
| <u> </u>    | 18                                     | =              |          | _  | <u> </u>   |          | <u> </u> | _            | <u> </u> | Ш               |
|             | 18<br>19<br>20<br>21<br>22             | =              |          | _  | _  |          | <u> </u> |              | _        | Н               |
|             | 20                                     | =              |          |  | <u> </u>   | $\vdash$ | ⊢        | $\vdash$     | <u> </u> | $\vdash$        |
|             | 21                                     | <del>-</del>   |          |  | -  | -        | ┝        | _            | $\vdash$ | $\vdash$        |
|             | 23                                     | ᆖ              |          | ┢  | -  | -        | ┢        | ┢            | ┝        | Н               |
|             | 24                                     | =              |          | $\vdash$   |  | $\vdash$ | $\vdash$ | $\vdash$     | $\vdash$ | Н               |
|             | 23<br>24<br>25<br>26<br>27<br>28<br>29 | =              |          |  |  |          |          |              |          |                 |
|             | 26                                     | =              |          |  |  |          |          |              |          |                 |
|             | 27                                     | =              |          |  |  |          |          |              |          |                 |
|             | 28                                     | =              |          |  |  |          |          |              |          |                 |
|             | 29                                     | =              |          |  |  |          |          |              |          |                 |
|             | 30<br>31<br>32                         | =              |          |  |  |          |          |              |          |                 |
|             | 31                                     | =              |          | _  | _  | _        | _        | L            |          |                 |
|             | 32                                     | =              | _        | <u> </u>   |  | _        | L.       |              | _        |                 |
|             | 33                                     | =              | _        | <u> </u>   | <u> </u>   | <u> </u> | <u> </u> | <u> </u>     | <u> </u> | Щ               |
| <u> </u>    | 34                                     | =              | _        | <u> </u>   | $\vdash$   | <u> </u> | _        |              | <u> </u> | Ш               |
|             | 35                                     | =              |          | $\vdash$   | <u> </u>   | -        | -        | <del> </del> | L        | Н               |
| $\vdash$    | 36<br>37                               | =              | -        | $\vdash$   | $\vdash$   | -        | ┝        | ├─           | $\vdash$ | $\vdash \vdash$ |
| $\vdash$    | 38                                     | =              |          | 一  | ┢┈   | -        | -        | $\vdash$     | -        | $\vdash$        |
| $\vdash$    | 39                                     | =              | -        |  | $I^-$  | $\vdash$ | $\vdash$ |              | _        | -               |
| <b> </b>    | 40                                     | =              |          | <del>                                     </del> | $\vdash$   |          |          |              | -        | М               |
|             | 41                                     | =              |          |  |  |          |          |              |          |                 |
|             | 42                                     | =              |          | 匚  |  |          |          |              |          |                 |
|             | 43                                     | =              |          | _  | L_   | _        | L        |              | L        | Ш               |
| <u> </u>    | 44                                     | =              |          | <u> </u>   | oxdot  | _        | <u> </u> | <u> </u>     | _        | Ш               |
| <u> </u>    | 45                                     | =              |          | <u> </u>   | <u> </u>   | <u> </u> | <u> </u> | <u> </u>     | <u> </u> |                 |
|             | 46                                     | =              | <u> </u> | -  | <b> </b>   | -        | $\vdash$ | <u> </u>     |          | Н               |
| <u> </u>    | 47<br>48                               | =              | <u> </u> | $\vdash$   | $\vdash$   | $\vdash$ | -        | -            |          | Н               |
| $\vdash$    | 48                                     | <del>  -</del> | -        | <del> </del>                                     | -  | -        | -        |              | -        | $\vdash$        |
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| Cla          | aim      |          |          | -        |          | Date     |          |          |          |          |
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| <del> </del> | Original |          |          |          |          |          |          |          |          |          |
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|              | 51<br>52 | L.       |          |          | ļ.,      | _        | _        |          | _        |          |
|              | 52       |          |          |          |          | _        |          |          |          |          |
|              | 53       |          |          |          |          |          |          |          |          |          |
|              | 54       |          |          |          |          |          |          |          |          |          |
|              | 55       |          |          |          |          |          |          |          |          |          |
|              | 56       |          |          |          |          |          |          |          |          |          |
| . —          | 56<br>57 |          |          |          |          |          |          |          |          |          |
|              | 58       |          |          |          |          |          |          |          |          |          |
|              | 59       |          |          |          |          |          |          | _        | _        |          |
| -            | 60       | H        |          |          | -        | Н        | -        |          | -        | -        |
|              | 61       | $\vdash$ |          | $\vdash$ | $\vdash$ | $\vdash$ | -        |          | -        |          |
| <u> </u>     | 62       | $\vdash$ | Н        | $\vdash$ | $\vdash$ | $\vdash$ | H        | H        | -        | $\vdash$ |
| -            | 62       | $\vdash$ | Н        | $\vdash$ |
| <u> </u>     | 63       | $\vdash$ | $\vdash$ |          | $\vdash$ | $\vdash$ | $\vdash$ | <u> </u> | _        | ⊢        |
| <u> </u>     | 64<br>65 | _        | $\sqcup$ |          | <u> </u> | <u> </u> | $\vdash$ | _        | _        | _        |
| ļ            | 65       | <u> </u> |          |          |          |          |          |          | <u> </u> | _        |
| ļ            | 66       | <u> </u> |          |          |          | _        | L        | <u> </u> |          |          |
|              | 67       |          |          |          |          | <u> </u> | _        |          |          | L        |
|              | 68       |          |          |          |          | _        | <u> </u> |          |          | L_       |
|              | 69       |          |          |          |          |          |          |          |          |          |
|              | 70       |          | L        |          |          |          |          |          |          |          |
|              | 71       |          |          |          |          |          |          |          |          |          |
|              | 72<br>73 |          |          |          |          |          |          |          |          |          |
|              | 73       |          |          |          |          |          |          |          |          |          |
|              | 74       |          |          |          |          |          |          |          |          |          |
|              | 75<br>76 |          |          |          |          | L        |          |          |          | Ĺ        |
|              | 76       |          |          |          |          |          |          | L        |          | Ŀ        |
|              | 77       |          | _        |          |          | <u> </u> |          | L        | L        | L.       |
|              | 78<br>79 |          |          |          |          |          |          |          | L        |          |
|              | 79       |          |          |          |          | _        |          |          | L        |          |
|              | 80       |          |          |          |          |          |          | L        |          |          |
|              | 81       |          |          |          |          |          |          |          |          |          |
|              | 82       |          |          |          |          |          |          |          |          |          |
|              | 83       |          |          |          |          |          |          |          |          |          |
|              | 84       |          |          |          |          |          |          |          |          |          |
|              | 85       |          |          |          |          |          |          |          |          |          |
|              | 86       |          |          |          |          |          |          |          |          |          |
|              | 87       |          |          |          |          |          | Ī        | Γ        |          |          |
|              | 88       | _        |          |          |          |          |          |          |          |          |
|              | 89       |          |          |          |          |          |          |          |          |          |
|              | 90       |          |          |          |          |          |          |          |          |          |
|              | 91       |          |          |          |          |          |          |          |          |          |
|              | 92       |          |          |          |          |          |          |          |          |          |
|              | 93       |          |          |          |          |          |          |          | L        | Ĺ        |
|              | 94       |          |          |          |          |          |          |          |          | $\Box$   |
|              | 95       |          |          |          |          |          |          |          |          |          |
|              | 96       |          |          |          |          |          |          |          | L        |          |
|              | 97       |          |          |          |          | L        |          |          | 匚        |          |
|              | 98       |          |          |          |          |          |          |          | L        |          |
|              | 99       | <u> </u> | Щ        | Ш        | <u> </u> |          |          | <u> </u> | L_       | L        |
| L            | 100      |          | L_       | L.       | <u> </u> |          |          |          | L        | L_       |

| Cl    |   |          |              | [        | Date     | e        |          |          | ]        |          |
|-------|---|----------|--------------|----------|----------|----------|----------|----------|----------|----------|
| Final | Originat  |          |              |          |          |          |          |          |          |          |
|       | 101<br>102  |          |              |          |          |          |          |          |          |          |
|       | 102   |          |              |          |          |          |          |          |          |          |
|       | 103   |          |              |          |          |          |          |          |          |          |
|       | 104<br>105  |          |              |          |          |          |          |          |          |          |
|       | 105   | Ь.       | _            | <u> </u> |          | _        |          |          |          |          |
|       | 106<br>107  |          | _            |          |          |          |          |          |          |          |
|       | 108   |          |              |          |          | Н        |          |          |          |          |
|       | 109   |          | _            |          |          |          |          |          |          |          |
|       | 110   |          |              |          |          |          |          |          |          |          |
|       | 110<br>111  |          |              |          |          |          |          |          |          |          |
|       | 112<br>113<br>114<br>115  |          |              |          |          |          |          |          |          |          |
|       | 113   |          |              |          |          | _        | ļ        |          |          |          |
|       | 114   |          | _            |          |          | <u> </u> | _        |          |          | Щ        |
|       | 115   |          | _            |          |          | <u> </u> | <u> </u> |          |          | Н        |
|       | 116   | H        | _            | _        |          | $\vdash$ |          |          |          | $\vdash$ |
|       | 118   | <u> </u> | <del> </del> | -        |          | -        |          | $\vdash$ |          | $\vdash$ |
|       | 117<br>118<br>119   |          | $\vdash$     |          | -        | -        |          | $\vdash$ | _        | $\vdash$ |
|       | 120   |          | <del></del>  |          |          | -        |          | $\vdash$ | -        |          |
|       | 121   | $\vdash$ |              |          |          |          |          |          |          |          |
|       | 122   |          |              |          |          |          |          |          |          |          |
|       | 123   |          |              |          |          |          |          |          |          |          |
|       | 124   | L.       |              | _        | L_       |          |          | L_       |          |          |
|       | 125   | <u> </u> |              |          | <u> </u> |          |          |          | <u> </u> |          |
|       | 126   |          | -            |          | <u> </u> |          |          |          |          | $\vdash$ |
|       | 127   | ┝        | _            |          | _        |          |          |          |          | Н        |
|       | 120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130 | $\vdash$ |              |          | $\vdash$ |          |          | ┢        |          | Н        |
|       | 130   | H        |              |          |          |          |          |          |          |          |
|       | 131   |          |              |          |          |          |          |          |          | П        |
|       | 131<br>132  |          |              |          |          |          |          |          |          |          |
|       | 133   |          |              |          |          |          |          |          |          |          |
|       | 134<br>135  |          |              |          |          |          |          |          |          |          |
|       | 135   | <u> </u> |              |          |          | <u> </u> | L_       | <u> </u> |          | Щ        |
|       | 136   | <u> </u> | _            |          | _        | _        | <u> </u> | _        |          |          |
|       | 137   | <u> </u> | <u> </u>     | <u> </u> | -        |          |          |          |          | Н        |
|       | 138<br>139  | ├        | _            |          | H        | ├-       | ├        | ⊢        | -        | H        |
|       | 140   | -        | -            | -        |          | -        | -        | -        | -        |          |
|       | 141   | H        | $\vdash$     |          | H        | $\vdash$ | -        | Н        | _        | H        |
|       | 142   |          | _            | _        |          | <u> </u> | <u> </u> | Н        |          | H        |
|       | 143   |          |              |          |          |          | Γ        | Г        |          |          |
|       | 144   |          |              |          |          |          |          |          |          |          |
|       | 145   |          |              |          |          |          |          |          |          |          |
|       | 146   |          |              | <u> </u> | <u> </u> | <u> </u> | L_       | L        |          | Ш        |
|       | 147   |          | <u> </u>     | <u> </u> | _        | <u> </u> | <u> </u> | L        | $\vdash$ | Ш        |
|       | 148<br>149  | -        | _            | -        |          | ⊢        | -        | H        | -        |          |
|       | 150   | $\vdash$ |              |          | -        | ⊢        | $\vdash$ | ⊢        | $\vdash$ | Н        |
|       | 130   | L_       | L            | L        |          | L        |          | L        |          |          |